Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Model : UN55D8000YFXZA

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Manufacturer : Samsung

Samsung UN55D8000 55" Real 240Hz 1080p 3D LED HDTV (UN55D8000)What do you get the HDTV that literally has everything? Just the best in
content from 3D Blu-rays, to online content from providers like
Netflix, YouTube, and Pandora. Samsung Smart TV turns your UN55D8000
into a Wi-Fi media hub, letting you browse the web, search for your
favorite movies and television shows, and even stream content from your
PC, thanks to DLNA compatibility. Micro-dimming technology, a stunning
0.2” bezel, included Bluetooth 3D glasses, and 240Hz refresh rates gives

UN55D8000 features

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Smart TV with Web-Connected Apps and Web Browser

Samsung Smart TVs allow you to easily search for movies, TV shows, browse the web, explore Samsung apps, chat with friends and find many other types of new interactive TV content. Samsung Apps is a growing collection of premium apps specifically built for your TV that connects you to your favorite digital content such as movies from Netflix or Blockbuster, TV shows from Hulu Plus, videos from YouTube, Next Level sports information from ESPN, Music from Pandora, and social updates from Facebook or Twitter. The Samsung LED 8000 series also includes a Full Web Browser to navigate the internet, a Search All feature so you can find videos via apps or other connected devices and a recommendation engine which suggests movies you might like from your Video-On-Demand services. Samsung Smart TVs allow your digital experiences to converge on a brilliant HD screen.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Gibbys Electronic Supermarket

Captivating 2D & 3D in Full HD 1080p

Whether you are viewing a premium-quality 2D picture or seeing
incredible 3D depth, images are breathtakingly real in Samsung Full HD.
Enjoy superb 2D 1080p clarity with Real 240Hz refresh rate technology,
deep rich blacks with Ultra Clear Panel and detailed contrast with
advanced dimming technology. Samsung 3D utilizes active shutter glasses
which is the only way to experience 3D in Full HD 1080 (when coupled
with a 3D source such as a Samsung 3D Blu-ray player or a Full HD
broadcast from satellite or cable providers). Samsung 3D TVs also offer a
unique feature that allows you to intensify your 2D viewing experience
by upconverting it to immersive 3D.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

* Full 3D experience requires 3D-native content; conventional 2D content can also be upconverted to near-3D image quality.

Ultra Slim Bezel

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Take TV to the edge with an incredibly slim bezel that creates a
virtually edgeless picture. The Samsung LED 8000 TV is a mere 1.2” deep
which makes mounting the TV almost as easy as hanging a picture on your
wall. If you choose not to mount your TV, the picture will float above
the stylish swivel stand which can rotate to better suit your viewing
angle. The Samsung LED 8000 pushes the limits of design and performance
to give you a truly immersive viewing experience.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Incredible Contrast with Micro Dimming Plus

Micro Dimming Plus is a feature that is unique to the Samsung LED 8000. TVs typically treat their light source as a single light even though there may be many bulbs making up that light. While most TVs can vary the brightness, they expose the whole scene to the same light. As a result, a bright object in a dark scene (a candle in a dark room) is dimmed to make the room dark, or a dark object in a bright scene (an action hero silhouetted against an explosion) is grayer than it should be to make the scene bright. With the advent of LED TVs, this was no longer a limitation of TV. LED light sources can be placed behind the panel and used to light only a specific region. With many of these LEDs behind the panel, bright areas get the light they need and dark areas stay dark. This is a process commonly called “Local Dimming”. However, Local Dimming poses other problems: the TV must be thicker and more LEDs are needed making the set more expensive and less energy efficient. Samsung has found a way to create the contrast improvements offered by Local Dimming without sacrificing the TVs depth, design, energy efficiency or price. This innovative technology is called Micro Dimming. It uses software to analyze the picture, break it up into many squares, and adjust the panel to account for darker and brighter areas. On the LED 8000, this is taken even further with Micro Dimming Plus. In addition to the Micro Dimming software, the LED 8000’s Micro Dimming Plus features built-in hardware that allows for each of the LEDs lights to be automatically adjusted independently. If you are looking for elite

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

picture quality in an ultra slim TV, Micro Dimming Plus in the LED 8000
ensures that the image is as close as possible to what the camera saw
when the video or film was made.

Real 240Hz with Clear Motion Rate

With Samsung's Real 240Hz with Clear Motion Rate, you can enjoy
smooth motion in every frame. Advanced TV panels and unique backlight
technology combine with proprietary algorithms to significantly reduce

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

image response time. The lower the response time, the higher the Clear
Motion Rate (CMR). Samsung's industry leading Clear Motion Rates yields
the most accurate image reproduction for the clearest moving images.

Sync media from multiple devices with AllShare

Samsung's AllShare lets you sync up many of your DLNA-enabled
digital devices so you can access music, movies and photos right on your
Samsung TV screen. Files on your PC, camera and mobile

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

devices can
wirelessly and effortlessly be available right on your TV. The Samsung
LED 8000 series comes with built-in wifi so it can easily be connected
to your wireless network without any additional equipment.

Built-in WiFi

With built-in WiFi on your Samsung LED 8000, no additional
equipment is needed to connect with an existing wireless router in your
home network and start accessing Samsung Apps or other

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Smart TV
features. If you do not have a wireless router at home, Samsung's
wireless router (sold separately) provides unique connectivity options
tailored to make working with your TV as easy as possible.

Skype on a Samsung TV

Skype™ on Samsung TVs lets you make video calls from the comfort
of your living room. Using the TVs' remote control, you can create free
Skype accounts, log into their existing accounts and navigate

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

via a
simple Skype interface accessible on the televisions' screen. Do a
better job staying in touch with friends and family almost anywhere in
the world. Calls to other Skype users are often free. Skype camera kit
sold separately.

ConnectShare™ Movie

ConnectShare Movie lets you watch videos, play music or view
photos from a USB drive. Simply plug your USB directly into

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

your Samsung
TV's USB port and watch on the big screen with friends and family.

Ultra Clear Panel

Sometimes you can't keep sunlight or house lights from shining
right on your TV screen. With Samsung's Ultra Clear Panel, you can still
get an amazing picture even with reflective light. Ultra Clear Panel
absorbs most ambient light and virtually eliminates reflections so there

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

are hardly any distractions. Ultra Clear Panel also helps make colors
more vibrant with deeper blacks and enhanced contrast for crisper images
and excellent shadow detail.

Wide Color Enhancer Plus

Wide Color Enhancer Plus allows you to see picture color the way
the director originally intended. Witness the entire RGB spectrum
brought to life on your screen to bring you exceptionally vibrant, yet

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

natural-looking images faithful to the director’s original intent.

Eco Sensor

Our unique Eco light sensor measures the intensity of the room’s
light and automatically calibrates the brightness of the image on the
screen. In a sun-filled environment, the screen gets brighter and in dim
surroundings, the intensity is reduced. This feature optimizes the
viewing experience while also saving you a little energy.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Gibbys Electronic Supermarket

Swivel Stand

Set up your Samsung TV perfectly with the built-in swivel stand.
Samsung Swivel stands allow you to turn your TV around 10 degrees to the
left or right to ensure you have a direct view of the TV no matter
where you are sitting in the room.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

HDMI

With HDMI, you can easily connect up to four compatible AV devices
at the same time and replace AV cables with a single solution. An HDMI
cable can replace anywhere from two to five cables so you can de-clutter
your entertainment space with fewer wires.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Anynet+

Take all your remotes and condense them into one simplified
solution. With Samsung’s Anynet+ you’ll enjoy one-touch control for all
your HDMI-connected compatible devices like your Samsung TV, Blu-ray
Disc player, AV Receiver and Home Theater.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Gibbys Electronic Supermarket

QWERTY Remote

The Qwerty Remote puts functionality in your hands like never
before. One side of the remote has standard remote functionality and the
other side has a qwerty keyboard that makes utilizing Samsung Smart TV
features very easy. When you are ready to search, type or explore, you
flip the remote to the keyboard side and you can enter in text in a
quick & familiar way. On the qwerty keyboard side of the remote is a
screen so you can see what you are typing without having to look at the
TV.

Series

- 8000 Series

8000 Series

8000 Series
Line of Samsung HDTV models with a common set of

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

features and capabilities.

Design
• LED TV•

Comes With Swivel Stand

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Comes With Swivel Stand
Ability for television to pivot on its stand for optimal viewing from any angle.

Video

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

- 54.6" Screen Measured Diagonally

54.6" Screen Measured Diagonally
The diagonal length of a TV screen or monitor, as measured in inches from corner to corner.

- 1,920 x 1,080 Native Resolution

1,920 x 1,080 Native Resolution
Fixed number of horizontal scan lines on a TV. P (Progressive) means scan lines are drawn in sequence.

- 25,000,000:1 Dynamic Contrast Ratio

25,000,000:1 Dynamic Contrast Ratio
Difference in luminosity between brightest color (white) & darkest (black) over time. Higher ratio means more contrast.

- Real 240Hz Refresh Rate•

16:9 Aspect Ratio

Ratio of the width of an display to its height. 16:9 is the universal standard for high-definition TV.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Audio

- SRS TheaterSound

Audio enhancement technology for TVs. SRS TruSurround XT provides 3D sound without extra speakers.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

- 15 Watts x 2 Audio Channels

15 Watts x 2 Audio Channels
Sound power and signal emitted from a TV's speaker, as measured via Root Mean Square (RMS).

- Built-in Bottom Speakers

Mechanism in TV that outputs audio. Down firing enhances bass by directing low-end toward ground.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Wireless Connectivity

- Built-in Wi-fi

  Connection that allows streaming audio, video, and other computer data across wireless networks.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Gibbys Electronic Supermarket

Features
• Smart TV with Samsung Apps• 2D & 3D in Full HD 1080p •

AllShare DLNA Networking

Feature that wirelessly syncs a PC and other digital devices to a TV for full screen playability.

•

Wide Color Enhancer Plus

Wide Color Enhancer Plus
Technology that optimizes hues on a TV and expands the color range for a more vivid viewing experience.

•

Ultra Clear Panel

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Screen technology that brightens colors, enhances contrast, and reduces reflection for optimal TV viewing.

- ConnectShare Movie

ConnectShare™ Movie
Technology that enables a user to access camcorder videos and music libraries directly on a TV screen.

• Skype Enabled•

Anynet+ (HDMI-CEC)

Technology that allows one remote to control all digital devices in a home theater/entertainment system.

- Auto Channel Search

Function that seeks out available channels and automatically programs them for easy cycling.

- Auto Power Off

Function that automatically powers down television to save energy if no signal is present.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

•

Auto Volume Leveler

Function that caps volume on loud advertisements so that they're more consistent with programming.

• Clock & On/Off Timer• Closed Captioning•

HDTV Tuner Built-in

An internal receiver that enables a TV to utilize Digital Television technology.

• Sleep Timer•

V-Chip

Allows parents to block inappropriate movies and programs based upon their FCC rating.

• Micro Dimming Plus

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Inputs & Outputs

- 4 HDMI Inputs

High Definition MultiMedia Interface. CEC ensures HDMI components can be controlled by one remote.

- 2 Component Inputs

Analog video connection that transmits information along two or three separate signals.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

- 1 PC (D-sub 15 Pin)

  VGA connection that transmits analog component video signals via 15 shielded pins at the end of a cable.

- 1 PC Audio Input (Mini Jack)

  Port that allows television to receive high-quality sound directly from a computer.

- 1 Ethernet Port

  Connection linking TV to Local Area Networks (LAN) for up-to-the-minute RSS feeds like news and weather.

- 3 USB 2.0 Ports

  Universal Serial Bus. Interface standard for connecting peripherals to a computer. USB 2.0 is high-speed.

- 1 Digital Audio (Optical)

  Ports used to transmit digital audio streams between

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

components without interference.

- 1 Audio Output (Mini Jack)

1 Audio Output (Mini Jack)
Stereo port for media players, cameras, and other devices to run audio into or out of the TV.

Gibbys Electronic Supermarket

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Dimensions

- 1.2" Depth

The measurement, in inches (in.), of the television from front to back.

- 48.5" (W) x 27.8" (H) x 1.2" (D) Without Stand

48.5" (W) x 27.8" (H) x 1.2" (D) Without Stand
Width, height and depth of the television, with stand, as measured in inches (in.).

- 48.5" (W) x 31.0" (H) x 12.2" (D) With stand

48.5" (W) x 31.0" (H) x 12.2" (D) With stand
Width, height and depth of the television, without stand, as measured in inches (in.).

- 60.6" (W) x 33.4" (H) x 6.9" (D) Shipping Dimensions

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

60.6" (W) x 33.4" (H) x 6.9" (D) Shipping Dimensions
Width, height and depth of the television, with shipping container, as measured in inches (in.).

Gibbys Electronic Supermarket

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Weight

- 35.7 lbs. Without Stand

Weight of the television, without stand, as measured in pounds (lbs.).

- 41 lbs. With Stand

Weight of the television, with stand, as measured in pounds (lbs.).

- Shipping Weight: 55.3 lbs.

Shipping Weight: 55.3 lbs.
Weight of the television, with shipping container, as measured in pounds (lbs.).

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Power

- Exceeds ENERGY STAR Standards

Exceeds ENERGY STAR Standards
Approval by Energy Star, a government program, ensures TV is eco-friendly and energy efficient.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

System

- ATSC/Clear QAM Tuners

ATSC/Clear QAM Tuners
Technology that lets a TV display video in accordance with analog, digital, and cable transmission standards.

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Accessory
- QWERTY Remote

Samsung UN55D8000 55" 1080p Real 240Hz 3D LED HDTV DEMO (UN55D8000)

Samsung UN55D8000 Warranty Details
1-year Samsung of Canada parts and labor warranty

Gibbys Electronic Supermarket